

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2004/001622

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: C09K 3/18, C09D 183/06, 5/33, C03C 17/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC: AS ABOVE

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPAT & JAPIO

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 599 976 B (KOBAYASHI et al.) 29 July 2003 See Preparations 1, 4-7 and column 7 lines 11-20.	1-28
X	US 6 403 183 B (IWAMIYA et al.) 11 June 2002 See Table 2 Examples 6-9, column 10 lines 42-55 and column 7 lines 29-36.	1-28
X	US 6 291 697 B (TANAKA et al.) 18 September 2001 See column 6 lines 17-29, Comparative Example 1 and claim 2.	18-21
X	EP 834 488 A (SHOWA DENKO KK) 8 April 1998 See whole document	1-28

☒ Further documents are listed in the continuation of Box C

☒ See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
8 December 2004

Date of mailing of the international search report
21 DEC 2004

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	ISHINO et al., "Mass production of hydrophobic silica aerogel and readout optics of Cherenkov light", <i>Nuclear Instruments and Methods in Physics Research A</i> 457 (2001) pp 581-587.	1-23
Y	See page 582 and Table 1.	24-25
Y	EP 1 074 859 A (TOMOEGAWA PAPER CO LTD) 7 February 2001 See whole document	24-25
X	Patent Abstracts of Japan, JP 10-226767 (MITSUBISHI CHEM CORP) 25 August 1998 See abstract	1-23
X	Patent Abstracts of Japan, JP 10-316934 (MITSUBISHI CHEM CORP) 2 December 1998 See abstract	1-23
X	Patent Abstracts of Japan, JP 08-120225 (MITSUBISHI CHEM CORP) 14 May 1996 See abstract	1-23
X	Patent Abstracts of Japan, JP 04-180977 (HITACHI CHEM CO LTD) 29 June 1992 See abstract	1-23

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/001622

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member	
US	6599976	US	2003109633
US	6403183	US	2003207991
US	6291697	CN	1277107
		EP	1059383
		JP	2002001873
		EP	0890597
		JP	9255873
		JP	9316205
		JP	10219113
		JP	10226726
		JP	10231363
		KR	2000004954
		WO	9735908
EP	0834488	AU	39919/97
EP	1074859	JP	10114542
EP	10226767	US	6099911
EP	10316934	JP	2001048590
EP	108120225	US	6511721
EP	04180977		
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.			
END OF ANNEX			